

Appendix 3. Additional Fire Perimeter Analysis.

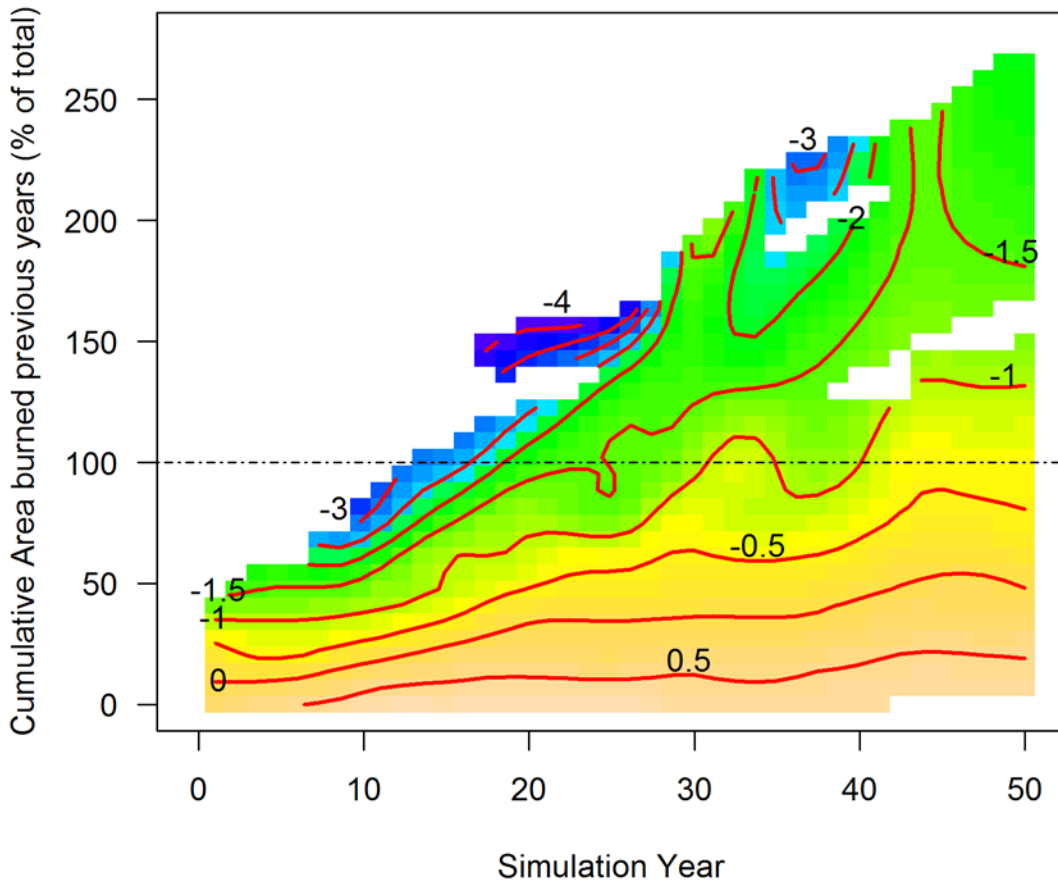


Fig. A3.1. Contour plot of change in average rate of spread (m min^{-1}) relative to the mean rate of spread as a function of simulation year and percentage of study area previously burned. The dashed line indicates the level at which an area equivalent to the whole study area (100%) was burned in previous years. Contour = 0 represents no change relative to average rate of spread.

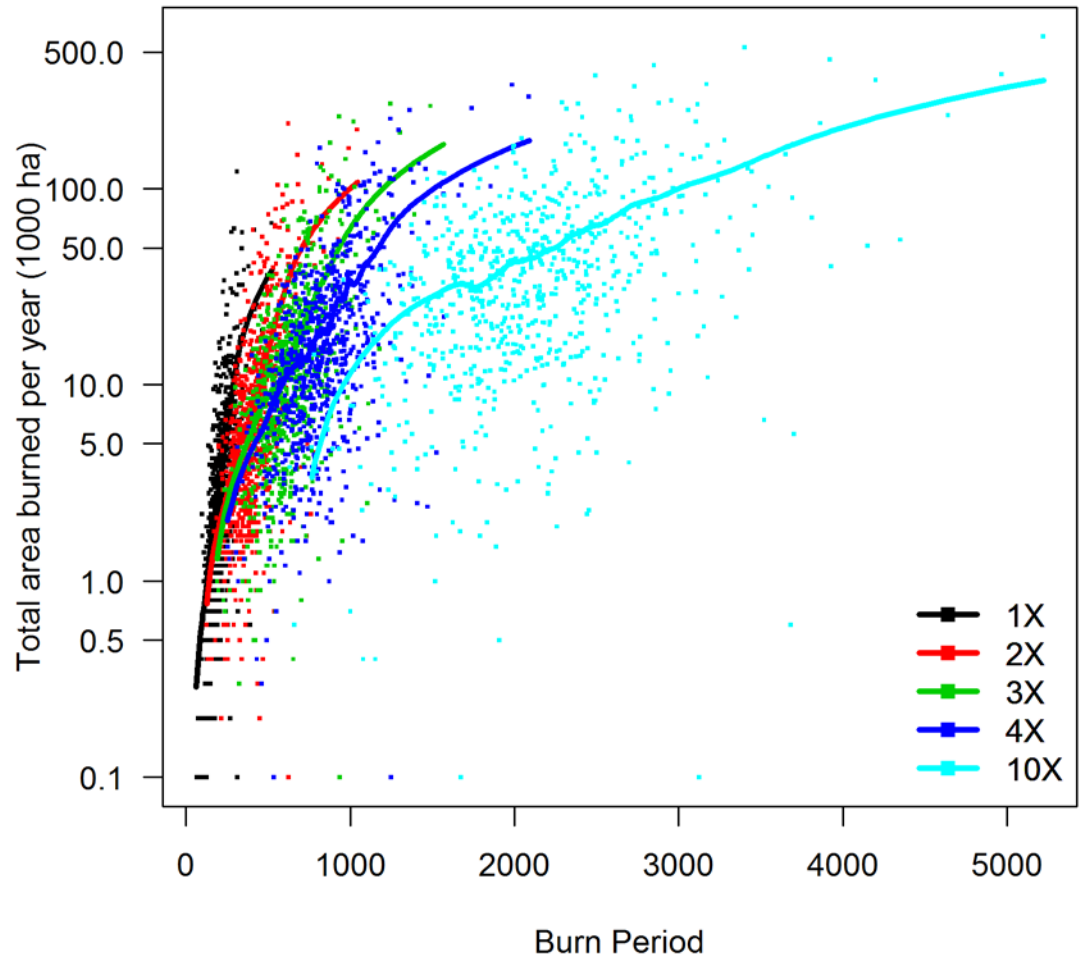


Fig. A3.2. Total area burned (1000 ha) as a function of burn period (minutes) for wildfire scenario (1X, 2X, 3X, 4X and 10X). Increased levels of wildfire activity in each scenario were achieved by multiplying the burn period of each ignition over contemporary levels by the multiplier indicated.